

REMARKS

The Examiner now cites *Namie* and *Fischer* in combination with previously cited European '186 against the present invention

The Examiner admits that the '186 reference does not disclose a bolt threading pattern opposite to the coil winding pattern

Fischer has no disclosure relating to the interplay between a tightened bolt and a coil spring. This reference discloses a buried lawn sprinkler device which includes a sprinkler head which travels up and down as a rotated pin follows the coil spring as it is rotated, using the spring itself as a female thread. As such, it is non-analogous art.

While *Namie* relates to certain ill effects of a coil spring rotated in an undesirable direction, it is a completely different structure, and problem being solved, from that of the presently claimed invention. *Namie* is concerned with the abrasion caused by both ends of a coil spring as it grinds against a plug surface and a plunger surface. The main concern is that powder will be ground away from the surfaces which abut the spring ends, thereby interfering with the operation of the tensioner. Conversely, in the present invention, the interplay between a tightened bolt and a coil spring is to prevent the check valve from being caught in the coil spring. That is to say, the check valve is a spring receiving means, which has a construction that prevents the tip of the spring from being caught in the spring-receiving means. Accordingly, the bad quality assemblies can be prevented. Further, *Namie* reference has no check valve and no bolt interacting with the coil spring. There is no structure analogous to the thin flat check valve of the presently claimed invention which could undesirably interact with the coil spring. One skilled in the art of check valves in shock absorbers would not be motivated to look to references such as *Namie* to solve the check valve misalignment problems encountered in the shock absorber field.

It is asserted that to look to *Namie* to teach the structure of the presently claimed invention is to impermissibly use hindsight to distort and expand *Namie* to teach a structure which has heretofore not existed, despite the long-felt need demonstrated by the previously submitted Declaration of the inventor.

It is also asserted that the currently proposed amendments in the claims further distinguish the invention from the cited art.

CONCLUSION

Applicant asserts that all of the objections have been obviated and, therefore now respectfully requests withdrawal of the objections, and allowance of the application.

Respectfully submitted,

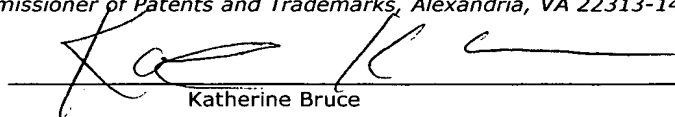


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